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ternational application No.

## PCT/KR03/01311 CLASSIFICATION OF SUBJECT MATTER **IPC7 A61N 1/00** According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7 A61B, A61N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR, JP Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) KIPONET, DELPHION DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X US 5814093 A (NEUROMOTION Inc.) 29 SEPTEMBER 1998 1-11, 14-15 see the entire document Y 16-22, 25-28 X US 4432368 (WALLANT INTERNATIONAL TRADE, Inc.) 21 FEBRUARY 1984 1-4, 6, 10, 11, 14-15 see the entire document 5, 16-20, 22, 27-28 Y US 4419998 (R2 Corporation) 13 DECEMBER 1983 16-22, 25-28 see column 4 line 36 - column 4 line 63 US 5938690 A (ADVANCED NEUROMODULATION SYSTEMS, Inc.) 17 AUGUST 1999 see figure I US 4690145 (MINNESOTA MINING AND MANUFACTURING COMPANY) 1 SEPTEMBER 1987 see claim 1 US 6301505 B1 (COCHLEAR Limited) 9 OCTOBER 2001 A 16 see the entire document Further documents are listed in the continuation of Box C. X See patent family annex. Special categories of cited documents: later document published after the international filing date or priority "A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand to be of particular relevance the principle or theory underlying the invention earlier application or patent but published on or after the international document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is step when the document is taken alone cited to establish the publication date of citation or other document of particular relevance; the claimed invention cannot be special reason (as specified) considered to involve an inventive step when the document is document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later "&" document member of the same patent family than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 20 OCTOBER 2003 (20.10.2003) 21 OCTOBER 2003 (21.10.2003) Name and mailing address of the ISA/KR Authorized officer Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, JANG, Sung Won

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